

# The Oceania DX Contest

## 2000 Results



*John Loftus VK4EMM, winner of the Frank Hine VK2QL Memorial Trophy and Oceania CW SOAB category, is ready for operation from his custom built trailer - affectionately known as "ComPort1". The two main radios are an FT1000MP and TS850. John's antenna farm includes three rotatable yagi beams on armstrong poles for 20m to 10m and multi-element wire arrays on the lower bands.*

2000 Oceania DX Contest Report .....	Page 2
PHONE Results .....	Page 4
CW Results .....	Page 10
2001 Rules .....	Page 15

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# 2000 OCEANIA DX CONTEST REPORT

**Congratulations** to all the winners in the 2000 Oceania DX Contest. Conditions were not great but there were still plenty of high scores and happy punters.

## Oceania Phone Results

Martin Luther VK5GN is the winner of the Oceania Single Operator All Band Phone category and first recipient of the new Ron Wills ZL2TT Memorial Trophy. He scored 3.39M points which sets a new record for this category.

Top place in the Multi-Operator Multi-Band Phone category goes to the Wellington Amateur Radio Club who used their big antenna farm at ZL6QH to achieve 3.73M. The other multi-op teams at VK4WIL and ZL3DXC were not far behind.

May Excell VK5AM put in an extraordinary effort to take top place in the 15m Single Operator Phone category with a score of 1.13M - another new record. The Single Operator 20m and 10m Phone categories were won by Christian Paun VK3MS and Denys Brosnan ZL2AWH respectively.

The winner and only entrant in the SWL Phone category is 15 year old James O'Hare ZL3501 who logged 1326 points - an excellent result considering this is his first contest entry.

## Oceania CW Results

John Loftus VK4EMM is the winner of the Oceania Single Operator All Band CW category. He scored 2.33M and receives the Frank Hine VK2QL Memorial Trophy for his superb effort.

Top place in the Multi-Operator Multi-band CW category goes to ZL6QH who notched up a huge 4.84M (although still less than their record score of 6.86M in 1999).

The Single Operator 40m, 15m and 10m categories were won by Mike Dorman W7DRA/KH6, Eduardo Salcedo DU1ODX and Denys Brosnan ZL2AWH respectively.

## Non-Oceania Results

Special congratulations to Ken Keeler N6RO who logged an awesome 24.4K points in the CW Single Operator All Band category - the highest score in North America and worldwide. Several Oceania stations were thrilled to work Ken on 5 bands.

Another significant effort was from Igor Suckov RZ4HF who scored 18.0K to win the top Single Operator All Band Phone category in Europe. Vasily Romanyuk ER4DX was close behind with 17.0K points.

The full 2000 results (including band breakdowns for non-Oceania stations) are published on the web at <http://www.nzart.org.nz/nzart/update/contests/oceania>.

## Conditions

Conditions were generally poorer than last year. The following comparison of the total number of Phone and CW QSOs logged by Oceania stations shows that the high bands were better on the Phone weekend and the low bands on the CW weekend.

Band	PH QSOs	CW QSOs
160m	14	68
80m	40	266
40m	148	1992
20m	2433	2875
15m	7982	2363
10m	4740	662

## Logs

Approximately 50% of the 301 logs received were sent via email. The remainder were paper logs (except for one log on diskette) via snail mail.

All of the logs were checked for the required information and cross-checked against other logs. Approximately 29% had their score adjusted downwards and another 13% were adjusted upwards.

Most of the upward adjustments were related to entrants summing individual band scores rather than multiplying the total points by total multipliers to calculate the final score. Others were due to entrants not counting multipliers correctly, e.g., not realising that each prefix can be counted once on each band. These issues will be clarified in the rules for the 2001 contest.

## Participation and The Future

The following table shows the number of logs received from each continent for the 2000 contest

Continent	PH logs	CW logs
Oceania	28	15
Asia	46	52
Europe	72	64
North America	10	10
South America	2	2
Total	158	143

Overall participation from Oceania stations has been trending downwards for some time. A recent analysis by VK6NE shows that we have moved from around 100 Oceania entrants in the early 70s to less than half that number in 2000. The contest is in danger of dying if we do not reverse this trend.

There are a range of issues that need to be addressed to improve the participation and give the contest a new start. Here is a brief summary

- More publicity. Create a web page dedicated to promoting the contest. Ensure that the full rules and results are published well in advance of the contest - on the web and in local and overseas journals. We are also sending a copy of the 2000 results to each of the entrants and encouraging them to participate again in 2001.
- More trophies and awards. The Ron Wills ZL2TT trophy is a welcome addition but additional awards like this are required for the various categories within and outside Oceania.
- Start the contest earlier on Saturday. The current start time is 10:00 UTC on Saturday which means that ZL stations do not finish until 11:00 pm local DST on Sunday - which really is too late for those who have to work on Monday.
- Change the focus from VK/ZL to ALL of Oceania. The change of the contest name from "VK/ZL & Oceania" to "Oceania" in 2000 is a step in that direction. The idea is to encourage more of the rarer Pacific DX stations to become involved in the contest. The increased participation from Indonesia this year (4 Phone entries) is a good start.
- Promote contacts on the 160m Band. This band was removed from the contest some years ago but was reinstated in 2000. The idea is to encourage participation by 160m enthusiasts as well as adding another dimension to the contest strategy for all-band entrants.
- Promote contacts between Oceania stations in the same country. Intra-country contacts were reinstated for the 2000 contest. These contacts are essential if we are to encourage activity on the 160m and 80m bands where it is often difficult to work overseas DX.
- Availability of logging software. We have to make the logging and score calculation tasks as easy as possible for the punters - and the Contest Manager!. The objective is to build the Oceania rules and scoring into all of the major contest logging programs.

- New management structure. The contest is currently managed alternately by VK and ZL each year. This is producing a lack of consistency in the rules, log checking, and publicity. NZART and WIA have recently agreed to form a joint management committee to address this issue and focus on the future development of the contest.

An email discussion group for the contest has been set up at [oceaniadxtest@yahoo.com](mailto:oceaniadxtest@yahoo.com). Anyone who is interested in the contest is welcome to join the group - just send a blank email to [oceaniadxtest-subscribe@yahoo.com](mailto:oceaniadxtest-subscribe@yahoo.com).

### Phone Soapbox

'Had a nice rate on 15m to EU - I think that was my best hourly rate ever.' - AX3TZ

'Great fun - huge pileups late sat night - having a hundred Europe stations calling me at once was a real blast!' - VK1JDX

'I am in my 88th year. Plenty of DX so was disappointed to lose my voice for the weekend!' - VK4PJ

'This was my 520th contest - condx were not as good as last year. California QSO party and Japan contests also made it more difficult.' - VK2APK

'Great fun - my 1st Oceania contest!' - VK3MS

'Our first ever contest - we had a ball - thanks to contest manager for all the help and support' - ZL3DXC

'Did not know that ZL-ZL QSOs were OK until Sunday pm - keep it that way!' - ZL3TX

'Best propagation was 700 UTC with stations in ZL, VK, YC, 3D2 all 59+20! This is the first time the club has participated in this contest - we are glad to take part. CU next year.' - LU4DRC

### CW Soapbox

'Biggest problem was not aurora but lack of activity from Pacific' - LY2OX

'Met a lot of old friends from the last 40 years - it was a very fine contest' - HB9IK

'Your contest is an enjoyable event and could be more so with increased promotion ..... ' - N6RO

'Poor condx to EU on 15m and 10m - 40m was best point earner. Pleased to work N6RO on 5 bands!' - VK4EMM

'Can hardly wait until next year to do it again!' - W7DRA/KH6

'Poor condx - only 50% of last year's score' - ZL2AZ

'TNX for the coolest test, sorry about poor condx between JA and OC' - 7K2PBB

'So many JA's, including me, cannot enjoy this contest as it is now at the same time as the Zenshi-Zengun domestic JA contest' - JA9SCB

'Nice to participate again this year. Hope to receive certificate - still admire my first one from over 30 yrs ago as SWL!' - PA0MIR

### 2001 Contest

The 2001 Oceania DX contest will be held on 6/7 October (Phone) and 13/14 October (CW). This will mark 66 years since the contest first started in 1935. Lets have a big turn out in 2001 for Oceania's longest running and premier DX contest!

### Thank You!

Finally thank you to all the participants who made the 2000 contest a reality and a special thanks to the team from the Wellington Amateur Radio Club (ZL2AOV, ZL2BSJ, ZL1AXG, ZL2BSW, ZL2AMI and ZL2AOH) who sacrificed many summer evenings to help with the log checking process.

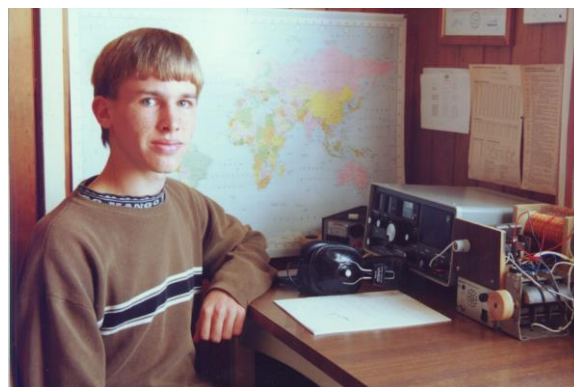
Brian Miller ZL1AZE  
2000 Oceania DX Contest Manager  
29 April 2001



**Martin Luther VK5GN, winner of the Ron Wills ZL2TT trophy and Oceania Phone SOAB category.** He uses two Icom 765 radios and an impressive antenna farm consisting of beverages, an 80ft vertical for 160m, a quarter wave vertical for 80m, sloping dipoles with reflector wires on 40m, a 9 el log periodic at 60ft for 20m to 10m, a 4 el yagi at 70ft for 15m and a 6 el yagi at 70ft for 10m



**Saori Shizu 7M4JVV was the operator at JN1YUU.** Saori is 12 years old and possibly the youngest entrant in the contest. She used an Icom 706 radio running 10W to a dipole



**James O'Hare ZL3501 is 15 years old and winner of the Oceania SWL category.** He used a Yaesu FRG7 receiver, home brew ATU and "30m of speaker cable" for the antenna.



**Ken Keeler N6RO, grows stacks of yagis "out of his head"!** Ken posted the top score outside Oceania in the CW SOAB category. He uses FT1000MP radios and a huge antenna farm consisting of beverages, 4 square wire arrays for 160m to 40m, a 2el quad for 80m, a 4/4 el yagi stack at 135ft/65ft for 40m, a 5/5/5 el yagi stack at 135ft/90ft/45ft for 20m, a 6/6 el yagi stack at 135ft/95ft for 15m and a 5/5/6 el yagi stack at 100ft/66ft/33ft for 10m.

## 2000 OCEANIA DX CONTEST: PHONE RESULTS

Key to Categories: SOAB = Single Operator All Bands, SOSB/XX = Single Operator Single Band on XXm, MOAB = Multiple Operator All Bands, MOSB/XX = Multiple Operator Single Band on XXm, SWL = Short Wave Listener

Key to Awards: ZL2TT = Ron Wills Memorial Trophy, CON = Continent Leader Certificate, CTY = Country Leader Certificate

Results are sorted in order of CONTINENT, COUNTRY, CATEGORY, TOTAL SCORE

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGNS	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
VU3DJQ	PH	Asia	INDIA	SOSB/20	CTY	0/0	0/0	0/0	3/3	0/0	0/0	3	3	3	9	16	VU3DJQ	HB 50W, DELTA LOOP
4Z5CP	PH	Asia	ISRAEL	SOSB/15	CTY	0/0	0/0	0/0	0/0	6/5	0/0	6	12	5	60	60	4Z5CP	
JH4CPC	PH	Asia	JAPAN	SOAB	CTY	0/0	0/0	0/0	13/12	29/17	15/10	57	116	39	4524	4524	JH4CPC	TS950SDX + JRL-2000F, 4EL YAGI
JH2WHS	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	19/14	7/7	26	59	21	1239	1342	JH2WHS	TS850V 20W, 4EL YAGI
JA4AQR	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	20/13	7/5	27	61	18	1098	1098	JA4AQR	TS830V, TA-33JR YAGI
JA1BBA	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	7/6	1/1	13/11	21	48	18	864	864	JA1BBA	
JA2GHP	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	16/13	5/4	21	47	17	799	900	JA2GHP	TS690 10W, GP
JH1UUT	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	6/6	14/8	3/3	23	43	17	731	810	JH1UUT	IC756 100W, 5 EL YAGI
JG2REJ	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	3/3	11/9	14	39	12	468	468	JG2REJ	TS950SDX 290W, 3EL 15M, 7EL 10M
JG4OOU	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	20/5	5/3	25	55	8	440	385	JG4OOU	IC756 + SB220, 3EL HB9CV
JL3RDC	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	9/9	4/3	13	30	12	360	360	JL3RDC	IC736 10W, GP 12MH
JA3YPL	PH	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	9/6	4/4	13	30	10	300	280	JA3YPL	TS450, GP
JF3BFS	PH	Asia	JAPAN	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	34/15	34	102	15	1530	1530	JF3BFS	IC756 100W, 6EL YAGI
JR2TRC	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	19/14	19	57	14	798	840	JR2TRC	IC741 50W, 4EL YAGI
JA4ETH	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	18/13	18	54	13	702	798	JA4ETH	IC750 100W, HB9CV
JA6EFT	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	15/9	15	45	9	405	405	JA6EFT	IC756 20W, 4EL YAGI
JA6UBK	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	13/9	13	39	9	351	351	JA6UBK	IC746, R7 VERTICAL
JA7BEW	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	13/9	13	39	9	351	351	JA7BEW	
JA1AAT	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	9/7	9	27	7	189	189	JA1AAT	TS850 200W, TA33 + DIPOLE
JE2SOY	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	7/6	7	21	6	126	126	JE2SOY	TS440S 60W, GP
7K2PBB	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	1/1	1	3	1	3	3	7K2PBB	IC706, 13M HIGH WHIP
JF2FIU	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	1/1	1	3	1	3	3	JF2FIU	TS850S + AMP 2000W INPUT, 4 EL TRIBAND YAGI
JK2VOC	PH	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	1/1	1	3	1	3	3	JK2VOC	TS940S 100W, 3EL YAGI
JR9NVB	PH	Asia	JAPAN	SOSB/15	CON+CTY	0/0	0/0	0/0	0/0	42/26	0/0	42	84	26	2184	2184	JR9NVB	TS520 100W, VERTICAL
JA4JJI	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	19/15	0/0	19	38	15	570	570	JA4JJI	IC760 200W, 4EL YAGI 10MH
JR7LVK	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	20/14	0/0	20	40	14	560	588	JR7LVK	TS440V, 5 EL YAGI 15MH
JK1BII	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	17/14	0/0	17	34	14	476	476	JK1BII	TS690S 50W, 3EL YAGI
JA1ALX/9	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	10/8	0/0	10	20	8	160	160	JA1ALX/9	IC706 50W, GP
JA9SCB	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	7/7	0/0	7	14	7	98	0	JA9SCB	FT690 10W, 4EL SINGLE BAND YAGI
J18GZS	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	6/6	0/0	6	12	6	72	72	J18GZS	TS690V 10W, 2EL YAGI
JA1KK	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	3/3	0/0	4	6	3	18	32	JA1KK	IC706 100W, DIPOLE
JA1STY	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	3/3	0/0	3	6	3	18	18	JA1STY	IC760 50W, DIPOLE
JG1GCO	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	2/2	0/0	2	4	2	8	8	JG1GCO	TS850S 100W, R5 VERTICAL

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
JN1YUU	PH	Asia	JAPAN	SOSB/15		0/0	0/0	0/0	0/0	2/2	0/0	2	4	2	8	8	7M4JVJ	IC706 10W, DIPOLE
7L4IOU	PH	Asia	JAPAN	SOSB/20	CON+CTY	0/0	0/0	0/0	56/25	0/0	0/0	56	56	25	1400	1350	7L4IOU	
JA5-3278	PH	Asia	JAPAN	SWL	CON+CTY	0/0	0/0	0/0	16/11	26/20	13/10	55	107	41	4387	4730	JA5-3278	KENWOOD RX, DIPOLE
JA2-3803	PH	Asia	JAPAN	SWL		0/0	0/0	1/1	7/6	0/0	0/0	8	12	7	84	84	JA2-3803	75S-1, DIPOLE
EX2A	PH	Asia	KIRGHIZSTAN	SOSB/15	CTY	0/0	0/0	0/0	0/0	9/7	0/0	9	18	7	126	126	EX2A	
UA9ZBN	PH	Asia	RUSSIA	CHECK		0/0	0/0	0/0	1/0	9/0	0/0	10	20	0	0		UA9ZBN	
UA0IBB	PH	Asia	RUSSIA	SOAB	CON+CTY	0/0	0/0	1/1	50/18	13/8	15/10	79	126	37	4662	5320	UA0IBB	
UA0LCZ	PH	Asia	RUSSIA	SOAB		0/0	0/0	0/0	0/0	0/0	0/0	51	94	29	2726	2726	UA0LCZ	
RA0JJ	PH	Asia	RUSSIA	SOAB		0/0	0/0	0/0	3/3	13/10	8/6	24	53	19	1007	1007	RA0JJ	
RN9XA	PH	Asia	RUSSIA	SOAB		0/0	0/0	0/0	3/3	10/9	4/4	17	35	16	560	560	RN9XA	FT840, 6EL YAGI
RA9ST	PH	Asia	RUSSIA	SOAB		0/0	0/0	0/0	3/3	10/9	4/3	17	35	15	525	585	RA9ST	
RU0SU	PH	Asia	RUSSIA	SOSB/10	CTY	0/0	0/0	0/0	0/0	0/0	16/12	16	48	12	576	576	RU0SU	100W, R-326M, DELTA LOOP
RZ9IB	PH	Asia	RUSSIA	SOSB/15	CTY	0/0	0/0	0/0	0/0	17/12	0/0	17	34	12	408	408	RZ9IB	
UA0-107-181	PH	Asia	RUSSIA	SWL	CTY	0/0	0/0	0/0	0/0	0/0	0/0	52	109	29	3161	3161	UA0-107-181	
EU1SA	PH	Europe	BELARUS	SOAB	CTY	0/0	0/0	0/0	6/6	21/15	5/4	32	63	25	1575	1575	EU1SA	
ON4CAS	PH	Europe	BELGIUM	SOSB/15	CTY	0/0	0/0	0/0	0/0	23/17	0/0	23	46	17	782	782	ON4CAS	
LZ1LZ	PH	Europe	BULGARIA	SOAB	CTY	0/0	0/0	0/0	15/10	26/19	10/5	51	97	34	3298	3768	LZ1LZ	TS850 1KW, YAGI
LZ1HB	PH	Europe	BULGARIA	SOAB		0/0	0/0	0/0	6/6	18/14	3/3	27	51	23	1173	1224	LZ1HB	ALINCO DX70, MULTIBAND DIPOLE
LZ3YY	PH	Europe	BULGARIA	SOAB		0/0	0/0	0/0	6/5	9/8	0/0	15	24	13	312	364	LZ3YY	IC720A 100W, A3S 10M AGL
LZ2RF	PH	Europe	BULGARIA	SOSB/20	CON+CTY	0/0	0/0	0/0	15/11	0/0	0/0	15	15	11	165	165	LZ2RF	250W, 2 EL QUAD
LZ1DM	PH	Europe	BULGARIA	SOSB/20		0/0	0/0	0/0	4/4	0/0	0/0	4	4	4	16	16	LZ1DM	UW3DI RX + 50W, DIPOLE
9A4KA	PH	Europe	CROATIA	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	3/3	3	9	3	27	27	9A4KA	FT990 100W, DIPOLE
9A2GA	PH	Europe	CROATIA	SOSB/10		0/0	0/0	0/0	0/0	0/0	2/1	2	6	1	6	6	9A2GA	MULTICOM 3230 160W, GP
OK1VSL	PH	Europe	CZECH REPUBLIC	SOAB	CTY	0/0	0/0	0/0	63/18	34/21	14/9	111	173	48	8304	8208	OK1VSL	
OK2BCJ	PH	Europe	CZECH REPUBLIC	SOAB		0/0	0/0	0/0	7/7	20/13	1/1	28	50	21	1050	1050	OK2BCJ	FT757 300W, TH3J
OK1DOL	PH	Europe	CZECH REPUBLIC	SOAB		0/0	0/0	0/0	7/6	9/7	3/2	19	34	15	510	510	OK1DOL	FT840 100W, 3EL YAGI
OK1ZSV	PH	Europe	CZECH REPUBLIC	SOAB		0/0	0/0	0/0	9/6	3/3	0/0	12	15	9	135	135	OK1ZSV	TS850 100W, GP
OK2SAT	PH	Europe	CZECH REPUBLIC	SOSB/15	CTY	0/0	0/0	0/0	0/0	27/18	0/0	27	54	18	972	972	OK2SAT	TS850SAT + 1KW, 6EL MONO
G3GLL	PH	Europe	ENGLAND	SOAB	CTY	0/0	0/0	0/0	5/5	25/15	6/6	36	73	26	1898		G3GLL	
RS178500	PH	Europe	ENGLAND	SWL	CON+CTY	0/0	0/0	0/0	9/8	19/15	10/10	38	77	33	2541	2607	BRS32525, RS177448	IC-740, CUSHCRAFT R6000 VERTICAL
OH6IU	PH	Europe	FINLAND	SOAB	CTY	0/0	0/0	0/0	26/15	35/23	2/2	63	102	40	4080	4018	OH6IU	TS450S 300W, 4 EL QUAD
OH2LYP	PH	Europe	FINLAND	SOAB		0/0	0/0	0/0	5/4	8/6	3/2	16	30	12	360	360	OH2LYP	FT1000MP 100W, 8 EL LOG YAGI
OH8JSZ	PH	Europe	FINLAND	SOSB/15	CTY	0/0	0/0	0/0	0/0	13/11	0/0	13	26	11	286	260	OH8JSZ	IC738 95W, CUSHCRAFT A3S
OH2HMB	PH	Europe	FINLAND	SOSB/15		0/0	0/0	0/0	0/0	4/4	0/0	4	8	4	32	32	OH2HMB	FT107M, DELTA LOOP 15MH
DL1JMS	PH	Europe	GERMANY	CHECK		0/0	0/0	0/0	1/0	5/0	0/0	6	11	0	0		DL1JMS	TS450, GAP TITAN 8 BAND VERTICAL
DL3ZAI	PH	Europe	GERMANY	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	DL3ZAI	
DL1TC	PH	Europe	GERMANY	SOAB	CTY	0/0	0/0	0/0	9/6	3/3	2/2	14	21	11	231	231	DL1TC	IC756, 3 EL YAGI A3S
DL6UAA	PH	Europe	GERMANY	SOSB/15	CTY	0/0	0/0	0/0	0/0	28/19	0/0	28	56	19	1064	1508	DL6UAA	FT847 100W, 3EL MONO YAGI 6M AGL

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
HA8IH	PH	Europe	HUNGARY	SOAB	CTY	0/0	0/0	0/0	26/13	29/19	1/1	56	87	33	2871	2871	HA8IH	IC765, 4EL YAGI ON 10M & 15M, 3 EL YAGI ON 20M
HA5FA	PH	Europe	HUNGARY	SOSB/15	CTY	0/0	0/0	0/0	0/0	18/14	0/0	18	36	14	504	504	HA5FA	IC737 100W, DIPOLE
I2MME	PH	Europe	ITALY	MOSB/20	CON+CTY	0/0	0/0	0/0	55/20	0/0	0/0	55	55	20	1100	1120	I2MME, I2RTF, I2CZQ	JRC245 120W, 2EL QUAD
IK6SNQ	PH	Europe	ITALY	SOAB	CTY	0/0	0/0	1/1	25/12	42/23	10/7	78	144	43	6192	6192	IK6SNQ	
IZ4DJZ	PH	Europe	ITALY	SOAB		0/0	0/0	0/0	4/4	10/7	1/1	15	27	12	324	324	IZ4DJZ	IC746, HYGAIN DX88
IC8JAH	PH	Europe	ITALY	SOAB		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	1860	IC8JAH	
IK5WGK	PH	Europe	ITALY	SOSB/10	CTY	0/0	0/0	0/0	0/0	0/0	2/2	2	6	2	12	12	IK5WGK	100W, DIPOLE
YL2LY	PH	Europe	LATVIA	SOSB/15	CTY	0/0	0/0	0/0	0/0	3/3	0/0	3	6	3	18	18	YL2LY	
LY1DR	PH	Europe	LITHUANIA	SOAB	CTY	0/0	0/0	0/0	7/7	21/17	6/5	34	67	29	1943	2070	LY1DR	100W, VERT
LY2OX	PH	Europe	LITHUANIA	SOAB		0/0	0/0	0/0	12/9	17/14	4/3	33	58	26	1508	1620	LY2OX	
LY2LA	PH	Europe	LITHUANIA	SOSB/15	CTY	0/0	0/0	0/0	0/0	18/12	0/0	18	36	12	432	481	LY2LA	
ER4DX	PH	Europe	MOLDOVA	SOAB	CTY	0/0	0/0	5/4	59/22	46/26	29/13	139	263	65	17095	17688	ER4DX	
PA0MIR	PH	Europe	NETHERLANDS	SOSB/15	CTY	0/0	0/0	0/0	0/0	20/16	0/0	20	40	16	640	640	PA0MIR	TS450S 80W, 2EL TRIBAND YAGI
SP6IEQ	PH	Europe	POLAND	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	SP6IEQ	
3Z3CUG	PH	Europe	POLAND	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	3Z3CUG	
SP4IGV	PH	Europe	POLAND	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	SP4IGV	
SP4GFG	PH	Europe	POLAND	SOAB	CTY	0/0	0/0	0/0	10/6	24/18	10/7	44	88	31	2728	2728	SP4GFG	IC706 100W, DIPOLES
SQ9AOR	PH	Europe	POLAND	SOSB/15	CTY	0/0	0/0	0/0	0/0	23/16	0/0	23	46	16	736	0	SQ9AOR	
3Z6V	PH	Europe	POLAND	SOSB/20	CTY	0/0	0/0	0/0	6/5	0/0	0/0	6	6	5	30	30	3Z6V	FT101ZD 100W, W3DZZ
SP4AAZ	PH	Europe	POLAND	SOSB/20		0/0	0/0	0/0	1/1	0/0	0/0	1	1	1	1	1	SP4AAZ	FT920, VERTICAL
YO2BEH	PH	Europe	ROMANIA	SOAB	CTY	0/0	0/0	0/0	30/14	27/18	3/2	60	93	34	3162	3162	YO2BEH	TS850S/AT + TL922, TH7DX
YO4ATW	PH	Europe	ROMANIA	SOSB/20	CTY	0/0	0/0	0/0	9/8	0/0	0/0	9	9	8	72	72	YO4ATW	TS830S, DIPOLE
RX3DTN	PH	Europe	RUSSIA	CHECK		0/0	0/0	0/0	0/0	23/0	0/0	23	46	0	0		RX3DTN	
RZ4HF	PH	Europe	RUSSIA	SOAB	CON+CTY	0/0	1/1	10/9	45/16	45/25	25/16	126	270	67	18090	20020	RZ4HF	
UA1ANA	PH	Europe	RUSSIA	SOAB		0/0	0/0	5/4	40/20	52/26	17/13	114	220	63	13860	13860	UA1ANA	FT1000MP 200W, 4X5EL 10M BEAM, 4X4EL 15M BEAM, 7EL 20M BEAM, 4EL 40M BEAM
RN4LP	PH	Europe	RUSSIA	SOAB		0/0	0/0	6/6	45/20	39/25	11/8	101	186	59	10974	12915	RN4LP	
UA4LU	PH	Europe	RUSSIA	SOAB		0/0	0/0	0/0	11/8	30/20	8/7	49	95	35	3325	3360	UA4LU	
UA6LP	PH	Europe	RUSSIA	SOAB		0/0	0/0	0/0	6/4	5/4	2/2	13	22	10	220	220	UA6LP	TS140S, 2EL 10M/20M, DIPOLE 15M
UA3LHL	PH	Europe	RUSSIA	SOAB		0/0	0/0	0/0	10/7	3/3	1/1	14	19	11	209	209	UA3LHL	50W, DELTA LOOP 160M, R7000
RN3RQ	PH	Europe	RUSSIA	SOSB/15	CON+CTY	0/0	0/0	0/0	0/0	33/21	0/0	33	66	21	1386	1386	RN3RQ	
UA4RC	PH	Europe	RUSSIA	SOSB/15		0/0	0/0	0/0	0/0	25/17	0/0	25	50	17	850	850	UA4RC	
RW3VZ	PH	Europe	RUSSIA	SOSB/15		0/0	0/0	0/0	0/0	12/10	0/0	12	24	10	240	260	RW3VZ	HB 50W, MULTIBAND DIPOLE
UA3-170-847	PH	Europe	RUSSIA	SWL	CTY	0/0	0/0	0/0	23/10	12/9	0/0	35	47	19	893	1000	UA3-170-847	17 TUBE RX, INV VEE
OM4JD	PH	Europe	SLOVAKIA	SOAB	CTY	0/0	0/0	0/0	41/14	22/16	2/2	65	91	32	2912	2912	OM4JD	TS140S 400W, EXPLORER 14
OM4KK	PH	Europe	SLOVAKIA	SOSB/15	CTY	0/0	0/0	0/0	0/0	19/14	0/0	19	38	14	532	532	OM4KK	TS430S 100W, HB9CV
OM3YCZ	PH	Europe	SLOVAKIA	SOSB/20	CTY	0/0	0/0	0/0	11/8	0/0	0/0	11	11	8	88	88	OM3YCZ	IC746 + 400W AMP, 3EL YAGI

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
EA1CBX	PH	Europe	SPAIN	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	EA1CBX	
EA5GPP	PH	Europe	SPAIN	SOAB	CTY	0/0	0/0	0/0	19/11	16/13	3/3	38	60	27	1620	1736	EA5GPP	FT990 100W, CUSHCRAFT X7
EA4YK	PH	Europe	SPAIN	SOAB		0/0	0/0	0/0	10/8	16/12	0/0	26	42	20	840	924	EA4YK	TS50, HYGAIN 3 EL YAGI
SM0LZT	PH	Europe	SWEDEN	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0		SM0LZT	
SM5CSS	PH	Europe	SWEDEN	SOAB	CTY	0/0	0/0	0/0	4/4	28/19	8/7	40	84	30	2520	2520	SM5CSS	IC751 + SB200, KT34XA 20MH
SM7ATL	PH	Europe	SWEDEN	SOAB		0/0	0/0	0/0	5/5	14/11	4/4	23	45	20	900	987	SM7ATL	
SM7BJW	PH	Europe	SWEDEN	SOAB		0/0	0/0	0/0	0/0	21/15	2/2	23	48	17	816	816	SM7BJW	IC706, CUSHCRAFT TRIBANDER
8S0W	PH	Europe	SWEDEN	SOAB		0/0	0/0	1/1	3/3	0/0	2/2	6	14	6	84	84	8S0W	100W,
SM3EAE	PH	Europe	SWEDEN	SOSB/15	CTY	0/0	0/0	0/0	0/0	6/4	0/0	6	12	4	48	48	SM3EAE	100W, INV VEE
SM3-8055	PH	Europe	SWEDEN	SWL	CTY	0/0	0/0	0/0	17/8	1/1	6/4	24	37	13	481	481	SM3-8055	IC R75, 10M WIRE
UR2E	PH	Europe	UKRAINE	MOAB	CON+CTY	0/0	0/0	0/0	18/10	22/16	0/0	40	62	26	1612	2080	USE-073, US6ET	
UZ7U	PH	Europe	UKRAINE	SOAB	CTY	0/0	0/0	0/0	15/11	28/20	7/6	50	92	37	3404	3404	UT3UA	
UU4JO	PH	Europe	UKRAINE	SOAB		0/0	0/0	0/0	4/3	20/13	0/0	24	44	16	704	336	UU4JO	IC746 200W, A3S
UW7I	PH	Europe	UKRAINE	SOAB		0/0	0/0	0/0	17/7	1/1	0/0	18	19	8	152	152	UW7I	
UT3QT	PH	Europe	UKRAINE	SOSB/15	CTY	0/0	0/0	0/0	0/0	27/19	0/0	27	54	19	1026	1026	UT3QT	
UR6MX	PH	Europe	UKRAINE	SOSB/15		0/0	0/0	0/0	0/0	26/18	0/0	26	52	18	936	936	UR6MX	
UT7MD	PH	Europe	UKRAINE	SOSB/20	CTY	0/0	0/0	0/0	8/6	0/0	0/0	8	8	6	48	48	UT7MD	
UT1ZZ	PH	Europe	UKRAINE	SWL	CTY	0/0	0/0	0/0	4/4	15/11	2/2	21	40	17	680	756	UT1ZZ	HB UW3DI-1, 20M DELTA LOOP, 15M DIPOLE, 10M JUNGLE JOB
UU-J-1	PH	Europe	UKRAINE	SWL		0/0	0/0	0/0	12/7	0/0	0/0	12	12	7	84	112	UU-J-1	
YU7SF	PH	Europe	YUGOSLAVIA	SOSB/10	CTY	0/0	0/0	0/0	0/0	0/0	2/2	2	6	2	12	12	YU7SF	FT901DM, BA-105
VA3IX	PH	Nth America	CANADA	SOAB	CTY	0/0	0/0	0/0	5/5	0/0	1/1	6	8	6	48	48	VA3IX	
K3ZO	PH	Nth America	USA	SOAB	CON+CTY	0/0	0/0	2/2	98/19	11/9	7/4	118	151	34	5134	5134	K3ZO	
KG9N	PH	Nth America	USA	SOAB		0/0	0/0	0/0	0/0	2/2	15/10	17	49	12	588	588	KG9N	
WB4SQ	PH	Nth America	USA	SOAB		0/0	0/0	0/0	5/4	0/0	2/3	7	11	7	77	42	WB4SQ	FT-102, QUAD@35 FT, 20M 2EL, 10M 3EL
W3NC	PH	Nth America	USA	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	17/13	17	51	13	663	663	W3NC	IC756 + SB220, 5EL MONO
N7DR	PH	Nth America	USA	SOSB/10		0/0	0/0	0/0	0/0	0/0	14/11	14	42	11	462	462	N7DR	
W7JR1NKN	PH	Nth America	USA	SOSB/10		0/0	0/0	0/0	0/0	0/0	9/8	9	27	8	216	216	W7JR1NKN	TS680V 10W, DELTA LOOP
N4MM	PH	Nth America	USA	SOSB/10		0/0	0/0	0/0	0/0	0/0	8/6	8	24	6	144	144	N4MM	
W8KNO	PH	Nth America	USA	SOSB/10		0/0	0/0	0/0	0/0	0/0	4/2	4	12	2	24	24	W8KNO	HTX-10 25W, A4S CUSHCRAFT
WB0IWG	PH	Nth America	USA	SOSB/10		0/0	0/0	0/0	0/0	0/0	3/2	3	9	2	18	18	WB0IWG	FT77S, DIPOLE
VK4WIL	PH	Oceania	AUSTRALIA	MOAB	CTY	0/0	0/0	5/5	99/84	760/339	675/268	1539	3669	696	2553624	2564960	VK4DZ, VK4CEJ, VK4FJ, VK4SN	TS870 + TOKYO HL-1KGX AMP 400W, TH6 + LOOP FOR 80M/40M
VK5GN	PH	Oceania	AUSTRALIA	SOAB	ZL2TT+CO N+CTY	0/0	0/0	6/6	375/211	632/292	774/341	1787	3991	850	3392350	3394050	VK5GN	
VK4EMM	PH	Oceania	AUSTRALIA	SOAB		6/4	4/3	13/11	180/126	463/245	559/258	1225	3008	647	1946176	1965369	VK4EMM	TS850, 3 EL YAGI + 80M/40M WIRE ARRAYS + 80M/160M LW

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
AX2FHN	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	0/0	81/70	468/218	518/220	1067	2571	508	1306068	1309148	AX2FHN	FT1000MP 100W, 3 EL YAGI
VK4UC	PH	Oceania	AUSTRALIA	SOAB		2/2	2/2	8/8	56/49	151/96	328/212	547	1442	369	532098	533205	VK4UC	
VK4ADC	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	2/2	211/150	251/155	136/96	600	1131	403	455793	456196	VK4ADC	IC720A + FL2100B, WILSON SYSTEM 2 TRIBAND YAGI 10M AGL
AX3TZ	PH	Oceania	AUSTRALIA	SOAB		1/1	6/5	1/1	163/120	234/140	78/65	483	950	332	315400	315400	AX3TZ	FT1000MP + FL2100Z, TH6DXX + 40M DIPOLE + 160M/80M SLOPERS
VK1JDX	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	0/0	100/95	152/143	2/2	254	410	240	98400	99292	VK1JDX	
VK2CA	PH	Oceania	AUSTRALIA	SOAB		0/0	2/2	0/0	9/5	86/69	3/2	100	210	78	16380	18328	VK2CA	
VK7JAB	PH	Oceania	AUSTRALIA	SOAB		0/0	7/5	2/2	26/25	24/21	4/4	63	166	57	9462	9462	VK7JAB	
VK3ER	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	0/0	15/13	20/15	0/0	35	55	28	1540	0	VK3WWW	FT-107M, 3 EL TRIBANDER + 80M/40M DIPOLE
VK4PJ	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	0/0	18/17	2/2	0/0	20	22	19	418	350	VK4PJ	
VK7LUV	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	0/0	0/0	13/11	1/1	14	29	12	348	348	VK7LUV	
VK3KTO	PH	Oceania	AUSTRALIA	SOAB		0/0	0/0	0/0	7/7	2/2	3/3	12	20	12	240	0	VK3KTO	
VK5AM	PH	Oceania	AUSTRALIA	SOSB/15	CON+CTY	0/0	0/0	0/0	0/0	1341/489	0/0	1341	2682	489	1311498	1317120	VK5AM	IC738, 8 EL MONO YAGI
VK2APK	PH	Oceania	AUSTRALIA	SOSB/15		0/0	0/0	0/0	0/0	661/297	0/0	661	1322	297	392634	394552	VK2APK	
VK3MS	PH	Oceania	AUSTRALIA	SOSB/20	CON+CTY	0/0	0/0	0/0	32/30	0/0	0/0	32	32	30	960	960	VK3MS	100W,
YB8BHC	PH	Oceania	INDONESIA	SOAB	CTY	0/0	0/0	4/4	70/62	351/213	0/0	425	792	279	220968	186825	YB8BHC	FT901 400W, 15M X BEAM + 20M 3 EL YAGI + 40M WIRE ANTENNA
YC3IZK	PH	Oceania	INDONESIA	SOAB		0/0	0/0	0/0	0/0	7/7	11/5	18	47	12	564	564	YC3IZK	IC745 150W, 5 EL 10M MONO QUAD + 3 EL 15M MONO YAGI
YB0LBK	PH	Oceania	INDONESIA	SOSB/15	CTY	0/0	0/0	0/0	0/0	354/244	0/0	354	708	244	172752	5487	YB0LBK	FT 747GX, 3 EL MONO YAGI
YC6LAY	PH	Oceania	INDONESIA	SOSB/15		0/0	0/0	0/0	0/0	142/96	0/0	142	284	96	27264	14768	YC6LAY	
ZL1TM	PH	Oceania	NEW ZEALAND	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	ZL1TM	
ZL6QH	PH	Oceania	NEW ZEALAND	MOAB	CON+CTY	5/3	11/9	36/23	684/343	737/322	481/236	1954	3991	936	3735576	3763760	ZL1AZE, ZL2AOV, ZL2AMI, ZL1AXG, ZL2CA, ZL2BSJ	2X FT1000MP + AMP 400W, 8X VEE BEAMS + RHOMBIC + INV L LW
ZL3DXC	PH	Oceania	NEW ZEALAND	MOAB		0/0	7/6	67/54	233/139	270/145	774/333	1351	3500	677	2369500	2386120	ZL3NZ, ZL3GA	IC781 + FT1000, 80M DIPOLE + 40M 3 EL YAGI + 20M 4 EL MONO YAGI + TRIBAND YAGI
ZL3TX	PH	Oceania	NEW ZEALAND	SOAB	CTY	0/0	1/1	2/2	29/22	22/14	1/1	55	96	40	3840	3600	ZL3TX	
ZL2AWH	PH	Oceania	NEW ZEALAND	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	258/133	258	774	133	102942	102942	ZL2AWH	FT1000, TH3
ZL3501	PH	Oceania	NEW ZEALAND	SWL	CON+CTY	0/0	0/0	2/2	16/16	2/2	7/6	27	51	26	1326	0	ZL3501	
KH0M	PH	Oceania	NORTHERN MARIANAS	SOAB	CTY	0/0	0/0	0/0	29/24	656/300	43/37	728	1470	361	530670	533226	KH0M	FT1000MP + FL7000 500W, FORCE 12 C4
4D68LER	PH	Oceania	PHILLIPINES	SOAB	CTY	0/0	0/0	0/0	0/0	181/92	84/55	265	614	147	90258	88305	4D68LER	



STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
LU4DRC	PH	Sth America	ARGENTINA	MOSB/15	CON+CTY	0/0	0/0	0/0	0/0	27/15	0/0	27	54	15	810	840	LW1DTZ, LW6DKO, LU3EEO	FT890 100W, TH6
LW7EGO	PH	Sth America	ARGENTINA	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	2/2	2	6	2	12	12	LW7EGO	IC735, 4 EL YAGI (W2PV) @ 80 FT

## 2000 OCEANIA DX CONTEST: CW RESULTS

Key to Categories: SOAB = Single Operator All Bands, SOSB/XX = Single Operator Single Band on XXm, MOAB = Multiple Operator All Bands, MOSB/XX = Multiple Operator Single Band on XXm, SWL = Short Wave Listener

Key to Awards: VK2QL = VK2QL Frank Hines Memorial Trophy, CON = Continent Leader Certificate, CTY = Country Leader Certificate

Results are sorted in order of CONTINENT, COUNTRY, CATEGORY, TOTAL SCORE

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
4Z5AX	CW	Asia	ISRAEL	SOSB/10	CTY	0/0	0/0	0/0	0/0	0/0	5/4	5	15	4	60	60	4Z5AX	
JA4YPE	CW	Asia	JAPAN	MOAB	CTY	0/0	2/2	4/4	2/2	8/7	7/6	23	79	21	1659	0	JF3EBO	
JH4CPC	CW	Asia	JAPAN	SOAB	CTY	0/0	8/8	5/5	9/8	11/9	7/6	40	157	36	5652	0	JH4CPC	TS950SDX + JRL2000 1KW, 80M DIPOLE, 40M LOOP, 4 EL YAGI FOR 20M, 15M, 10M
JH1AZO	CW	Asia	JAPAN	SOAB		0/0	0/0	10/8	9/6	20/13	11/9	50	132	36	4752	4752	JH1AZO	
JA1JQY	CW	Asia	JAPAN	SOAB		0/0	0/0	7/5	15/8	18/10	12/9	52	122	32	3904	3904	JA1JQY	IC756 100W, R7 + 3 EL YAGI
JA2CUS	CW	Asia	JAPAN	SOAB		0/0	0/0	8/6	14/8	11/9	6/5	39	94	28	2632	2632	JA2CUS	FT1011, R7/INV VEE
JL7AIA	CW	Asia	JAPAN	SOAB		0/0	0/0	10/8	6/4	12/7	4/3	32	92	22	2024	2024	JL7AIA	IC746 100W, CD-218C
JA7ARW	CW	Asia	JAPAN	SOAB		0/0	0/0	7/5	11/7	10/7	4/3	32	78	22	1716	2016	JA7ARW	IC756 100W, VERT 10M AGL
JA1KI	CW	Asia	JAPAN	SOAB		0/0	0/0	2/2	3/3	11/8	8/8	24	59	21	1239	0	JA1KI	IC756 100W, 4 EL TRIBANDER
JA0ADY	CW	Asia	JAPAN	SOAB		0/0	1/1	9/7	4/4	5/4	0/0	19	69	16	1104	1104	JA0ADY	FT920 100W, DIPOLE
JH3JYS	CW	Asia	JAPAN	SOAB		0/0	0/0	4/3	3/3	7/7	7/6	21	58	19	1102	1102	JH3JYS	IC760 200W, DIPOLE 15M AGL
JA3AA	CW	Asia	JAPAN	SOAB		0/0	0/0	2/2	10/8	9/7	3/3	24	47	20	940	940	JA3AA	IC780 100W, DIPOLE
JH6CQY	CW	Asia	JAPAN	SOAB		0/0	0/0	5/5	8/7	5/3	1/1	19	46	16	736	816	JH6CQY	TS680S 200W, DIPOLE + TRIBAND YAGI
9M2JI	CW	Asia	JAPAN	SOAB		0/0	0/0	3/2	3/3	9/7	3/3	18	45	15	675	675	9M2JI	TS570SG 100W, LW
JA0XD	CW	Asia	JAPAN	SOAB		0/0	0/0	5/5	4/4	5/5	1/1	15	42	15	630	630	JA0XD	IC756 100W, 3 EL YAGI
JA2QVP	CW	Asia	JAPAN	SOAB		0/0	0/0	3/3	4/3	8/7	2/2	17	41	15	615	672	JA2QVP	IC775DX2 200W, 3 EL YAGI + 40M DIPOLE
JK2VOC	CW	Asia	JAPAN	SOAB		0/0	0/0	3/2	9/6	8/5	1/1	21	43	14	602	602	JK2VOC	TS940S 100W, LW + 3 EL YAGI
JA1HFX	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	6/6	8/7	3/3	17	31	16	496	528	JA1HFX	TS930S 100W, DIPOLE
JA1HHU	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	10/7	7/6	3/2	20	33	15	495	495	JA1HHU	TS870 + 4X250 X 2 450W, YAGI
JA3YPL	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	7/6	8/7	15	38	13	494	494	JA3YPL	TS450, GP
JA1BBA	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	8/5	8/8	2/2	18	30	15	450	450	JA1BBA	
JE3UHV	CW	Asia	JAPAN	SOAB		0/0	0/0	3/3	2/2	2/2	0/0	7	21	7	147	147	JE3UHV	IC706 100W, R7000 GP
JF7GDF	CW	Asia	JAPAN	SOAB		0/0	0/0	1/1	5/5	3/3	0/0	9	16	9	144	144	JF7GDF	TS50 50W, VERTICAL
JH5OXF	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	1/1	4/3	3/3	8	18	7	126	126	JH5OXF	TS870S 100W, 3 EL YAGI
JA5IDV	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	5/5	2/2	7	16	7	112	112	JA5IDV	K2 10W, DIPOLE
JF2FIU	CW	Asia	JAPAN	SOAB		0/0	0/0	0/0	0/0	4/4	1/1	5	11	5	55	60	JF2FIU	TS850S + AMP, 4 EL TRIBAND YAGI
JH1NXU	CW	Asia	JAPAN	SOAB		0/0	0/0	1/1	0/0	1/1	0/0	2	7	2	14	14	JH1NXU	TS690 10W, DIPOLE + YAGI
JE2SOY	CW	Asia	JAPAN	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	5/5	5	15	5	75	75	JE2SOY	TS440S 60W, GP
JA6UBK	CW	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	6/4	6	18	4	72	72	JA6UBK	IC746 100W, R7
JA1AAT	CW	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	4/4	4	12	4	48	48	JA1AAT	TS850 200W, TA33 DP
JR2TRC	CW	Asia	JAPAN	SOSB/10		0/0	0/0	0/0	0/0	0/0	4/4	4	12	4	48	48	JR2TRC	IC741 50W, 4 EL YAGI 15M AGL
JA4AQR	CW	Asia	JAPAN	SOSB/15	CON+CTY	0/0	0/0	0/0	0/0	10/7	0/0	10	20	7	140	140	JA4AQR	TS450V 20W, TA33JR

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
JK1LUY	CW	Asia	JAPAN	SOSB/20	CON+CTY	0/0	0/0	0/0	11/7	0/0	0/0	11	11	7	77	77	JK1LUY	IC756PRO 500W, 4 EL YAGI
JH1PXY	CW	Asia	JAPAN	SOSB/20		0/0	0/0	0/0	7/5	0/0	0/0	7	7	5	35	35	JH1PXY	IC756 100W, LW
JA3HBF	CW	Asia	JAPAN	SOSB/40	CON+CTY	0/0	0/0	9/9	0/0	0/0	0/0	9	45	9	405	405	JA3HBF	TS940S 150W, DIPOLE
JA2FSM	CW	Asia	JAPAN	SOSB/40		0/0	0/0	7/6	0/0	0/0	0/0	7	35	6	210	210	JA2FSM	FT1000MP +VL1000 1KW, AFA-40
7M4KSC	CW	Asia	JAPAN	SOSB/40		0/0	0/0	2/2	0/0	0/0	0/0	2	10	2	20	4	7M4KSC	TS940S 100W, DIPOLE 6M AGL
JE1KDM/1	CW	Asia	JAPAN	SOSB/40		0/0	0/0	1/1	0/0	0/0	0/0	1	5	1	5	5	JE1KDM/1	TS940S 50W, WHIP 2.7M
JA5-3278	CW	Asia	JAPAN	SWL	CTY	0/0	0/0	10/8	13/9	16/12	10/8	49	125	37	4625	5092	JA5-3278	KENWOOD, DIPOLE
JA2-3803	CW	Asia	JAPAN	SWL		0/0	0/0	6/5	9/6	5/4	2/2	22	55	17	935	935	JA2-3803	75S1, DIPOLE
JA1-42366	CW	Asia	JAPAN	SWL		0/0	0/0	0/0	0/0	8/4	0/0	8	16	4	64	64	JA1-42366	IC706S, WHIP
EX2X	CW	Asia	KIRGHIZSTAN	SOAB	CTY	0/0	0/0	0/0	4/4	17/10	0/0	21	38	14	532	532	EX2X	200W, LPDA
EX2A	CW	Asia	KIRGHIZSTAN	SOSB/15	CTY	0/0	0/0	0/0	0/0	9/6	0/0	9	18	6	108	108	EX2A	
RW9C	CW	Asia	RUSSIA	MOAB	CON+CTY	0/0	1/1	5/4	8/7	9/6	7/6	30	82	24	1968	2340	UA9CGA, RW9CF	
UA0LCZ	CW	Asia	RUSSIA	SOAB	CON+CTY	0/0	0/0	0/0	0/0	0/0	0/0	60	178	38	6764	6744	UA0LCZ	
UA0LS	CW	Asia	RUSSIA	SOAB		0/0	0/0	10/8	15/8	9/7	10/8	44	113	31	3503	3503	UA0LS	
RZ90U	CW	Asia	RUSSIA	SOAB		0/0	0/0	9/7	11/6	13/7	9/6	42	109	26	2834	3108	RZ90U	
RX9FB	CW	Asia	RUSSIA	SOAB		0/0	0/0	2/2	1/1	6/5	4/3	13	35	11	385	385	RX9FB	IC746 100W, DIPOLE + GP
RA9ST	CW	Asia	RUSSIA	SOAB		0/0	0/0	0/0	1/1	3/2	1/1	5	10	4	40	96	RA9ST	
RW9TA	CW	Asia	RUSSIA	SOSB/20	CTY	0/0	0/0	0/0	6/6	0/0	0/0	6	6	6	36	36	RW9TA	
UA0-107-181	CW	Asia	RUSSIA	SWL	CON+CTY	0/0	0/0	0/0	0/0	0/0	0/0	59	166	29	4814	4814	UA0-107-181	
BV7FF	CW	Asia	TAIWAN	SOAB	CTY	0/0	0/0	0/0	2/2	5/4	2/2	9	18	8	144	180	BV7FF	
EU1SA	CW	Europe	BELARUS	SOAB	CTY	0/0	0/0	5/4	2/2	2/2	0/0	9	31	8	248	248	EU1SA	
EW6AL	CW	Europe	BELARUS	SOSB/40	CTY	0/0	0/0	7/5	0/0	0/0	0/0	7	35	5	175	175	EW6AL	FT101E 120W, 2 EL
T92M	CW	Europe	BOSNIA-HERZEGOVINA	SOSB/20	CTY	0/0	0/0	0/0	7/5	0/0	0/0	7	7	5	35	35	T92M	DRAKE TR7 50W, DIPOLE
LZ1LZ	CW	Europe	BULGARIA	SOAB	CTY	0/0	0/0	1/1	18/8	9/6	1/1	29	44	16	704	704	LZ1LZ	TS850 1000W, YAGI
LZ1XL	CW	Europe	BULGARIA	SOAB		0/0	0/0	0/0	2/2	12/7	2/2	16	32	11	352	352	LZ1XL	150W, 3 EL BEAM
LZ3YY	CW	Europe	BULGARIA	SOAB		0/0	0/0	0/0	2/2	6/5	0/0	8	14	7	98	98	LZ3YY	
LZ3AB	CW	Europe	BULGARIA	SOSB/20	CTY	0/0	0/0	0/0	1/1	0/0	0/0	1	1	1	1	1	LZ3AB	30W, DELTA LOOP
LZ2RF	CW	Europe	BULGARIA	SOSB/40	CTY	0/0	0/0	12/10	0/0	0/0	0/0	12	60	10	600	120	LZ2RF	250W, QUAD
9A3SM	CW	Europe	CROATIA	SOSB/20	CTY	0/0	0/0	0/0	7/5	0/0	0/0	7	7	5	35	35	9A3SM	TS820 70W, INV VEE 35M AGL
OK2BNC	CW	Europe	CZECH REPUBLIC	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	OK2BNC	
OK2HZ	CW	Europe	CZECH REPUBLIC	SOAB	CTY	0/0	0/0	3/2	3/2	5/3	1/1	12	31	8	248	248	OK2HZ	
OK2BHE	CW	Europe	CZECH REPUBLIC	SOAB		0/0	0/0	2/2	2/2	1/1	0/0	5	14	5	70	70	OK2BHE	70W, LOW LOOP
OK2ZJ	CW	Europe	CZECH REPUBLIC	SOAB		0/0	0/0	0/0	1/1	4/4	0/0	5	9	5	45	45	OK2ZJ	
OK2EQ	CW	Europe	CZECH REPUBLIC	SOSB/40	CTY	0/0	0/0	7/3	0/0	0/0	0/0	7	35	3	105	160	OK2EQ	
OKL-329	CW	Europe	CZECH REPUBLIC	SWL	CTY	0/0	0/0	5/3	7/5	0/0	0/0	12	32	8	256	256	OKL-329	TS570D, FD4, DELTA LOOP
OZ5DX	CW	Europe	DENMARK	SOAB	CTY	0/0	0/0	6/4	10/8	12/8	4/4	32	76	24	1824	1748	OZ5DX	
OZ7BQ	CW	Europe	DENMARK	SOSB/20	CTY	0/0	0/0	0/0	3/2	0/0	0/0	3	3	2	6	0	OZ7BQ	

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						160M	80M	40M	20M	15M	10M							
G3GLL	CW	Europe	ENGLAND	SOAB	CTY	0/0	0/0	8/6	7/6	1/1	0/0	16	49	13	637	637	G3GLL	FT1000MP + AL811A, 3 EL TRIBAND YAGI + 40M DIPOLE
G3JJZ	CW	Europe	ENGLAND	SOAB		0/0	0/0	4/3	3/3	1/1	0/0	8	25	7	175	175	G3JJZ	TS940S 100W, 85' LW
OH2LYP	CW	Europe	FINLAND	SOAB	CTY	0/0	0/0	0/0	4/4	8/7	0/0	12	20	11	220	0	OH2LYP	
OH2HMB	CW	Europe	FINLAND	SOSB/15	CTY	0/0	0/0	0/0	0/0	3/2	0/0	3	6	2	12	12	OH2HMB	FT107M 100W, DELTA LOOP WITH REFLECTOR 15M AGL
DL5ST	CW	Europe	GERMANY	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	DL5ST	
DL8WAZ	CW	Europe	GERMANY	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	DL8WAZ	IC737 100W, 10M INDOOR DIPOLE
DL2AWW	CW	Europe	GERMANY	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	DL2AWW	
DK3KD	CW	Europe	GERMANY	SOAB	CTY	0/0	0/0	3/3	6/5	5/4	0/0	14	31	12	372	211	DK3KD	
DJ2IA	CW	Europe	GERMANY	SOAB		0/0	0/0	1/1	10/7	4/4	0/0	15	23	12	276	225	DJ2IA	
HA5FA	CW	Europe	HUNGARY	SOAB	CTY	0/0	0/0	0/0	12/7	11/7	0/0	23	34	14	476	476	HA5FA	IC737 100W, DIPOLES
YL2LY	CW	Europe	LATVIA	SOAB	CTY	0/0	1/1	4/4	9/6	16/9	6/5	36	89	25	2225	3024	YL2LY	
YL3IZ	CW	Europe	LATVIA	SOSB/20	CTY	0/0	0/0	0/0	5/4	0/0	0/0	5	5	4	20	35	YL3IZ	
LY1DR	CW	Europe	LITHUANIA	SOAB	CTY	0/0	0/0	3/3	11/9	12/8	2/2	28	56	22	1232	1232	LY1DR	TS850S, 6 EL YAGI, 3 EL DELTA FOR 40M
LY2VAD	CW	Europe	LITHUANIA	SOAB		0/0	0/0	4/2	7/5	14/7	0/0	25	55	14	770	784	LY1FZ	
LY2OX	CW	Europe	LITHUANIA	SOAB		0/0	0/0	2/2	9/5	9/6	1/1	21	40	14	560	560	LY2OX	
LY3BA	CW	Europe	LITHUANIA	SOAB		0/0	0/0	0/0	4/3	4/4	0/0	8	12	7	84	84	LY3BA	
ER1CW	CW	Europe	MOLDOVA	SOAB	CTY	0/0	0/0	2/1	4/4	2/2	0/0	8	18	7	126	126	ER1CW	100W, WINDOM
LA9HFA	CW	Europe	NORWAY	SOSB/20	CTY	0/0	0/0	0/0	3/2	0/0	0/0	3	3	2	6	6	LA9HFA	
SP2FWC	CW	Europe	POLAND	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	SP2FWC	
SP5GMJ	CW	Europe	POLAND	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	SP5GMJ	
SP9KRT	CW	Europe	POLAND	MOAB	CON+CTY	0/0	0/0	8/6	9/7	0/0	0/0	17	49	13	637	637	SP9ADU, SP9EMI, SP9-1753	IC761 100W, DELTA 160M + G5RV
SP2BMX	CW	Europe	POLAND	SOAB	CTY	0/0	1/1	6/5	9/8	5/4	2/2	23	65	20	1300	1235	SP2BMX	IC751A 100W, INV VEE + GP R7
SP5CJQ	CW	Europe	POLAND	SOAB		0/0	0/0	7/5	10/6	3/3	4/4	24	63	18	1134	1134	SP5CJQ	FT1012D 500W, 2 EL QUAD + GP
SP8BAB	CW	Europe	POLAND	SOSB/20	CTY	0/0	0/0	0/0	7/4	0/0	0/0	7	7	4	28	28	SP8BAB	HB 100W, QUAD
SP5CGN	CW	Europe	POLAND	SOSB/20		0/0	0/0	0/0	2/1	0/0	0/0	2	2	1	2	15	SP5CGN	IC737 100W, GP-7
YO2BEH	CW	Europe	ROMANIA	SOAB	CTY	0/0	0/0	0/0	12/6	7/4	3/3	22	35	13	455	455	YO2BEH	TS850SAT, TH7DX
YO3APJ	CW	Europe	ROMANIA	SOAB		0/0	0/0	3/3	7/6	0/0	0/0	10	22	9	198	230	YO3APJ	FT920 100W, 3 EL TRIBANDER BEAM + 40M VERT
YO9FJW	CW	Europe	ROMANIA	SOSB/15	CTY	0/0	0/0	0/0	0/0	5/3	0/0	5	10	3	30	30	YO9FJW	FT990, 4 EL BEAM
YO4ATW	CW	Europe	ROMANIA	SOSB/20	CTY	0/0	0/0	0/0	9/6	0/0	0/0	9	9	6	54	54	YO4ATW	TS830S, DIPOLE
RN3AY	CW	Europe	RUSSIA	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	RN3AY	
RX3DTN	CW	Europe	RUSSIA	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	RX3DTN	
RA1ACJ	CW	Europe	RUSSIA	SOAB	CON+CTY	1/1	3/2	11/8	11/8	14/9	9/6	49	171	34	5814	6580	RA1ACJ	FT1000MP,
RZ4HF	CW	Europe	RUSSIA	SOAB		0/0	1/1	11/9	19/9	14/8	8/7	53	136	34	4624	7254	RZ4HF	
UA3TU	CW	Europe	RUSSIA	SOAB		0/0	1/1	6/4	15/8	15/8	6/5	43	103	26	2678	2522	UA3TU	

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						160M	80M	40M	20M	15M	10M							
RW0IZ	CW	Europe	RUSSIA	SOAB		0/0	0/0	10/6	12/8	7/6	3/3	32	85	23	1955	2280	RW0IZ	200W, 40M/20M/15M DIPOLE, 10M 2 EL DELTA LOOP
UA4LU	CW	Europe	RUSSIA	SOAB		0/0	0/0	6/4	7/5	11/8	2/2	26	65	19	1235	1254	UA4LU	
RA3UT	CW	Europe	RUSSIA	SOAB		0/0	0/0	0/0	6/4	13/9	8/6	27	56	19	1064	1064	RA3UT	
UA3-155-28	CW	Europe	RUSSIA	SWL	CON+CTY	0/0	0/0	4/3	6/5	2/2	0/0	12	30	10	300	352	UA3-155-28	17 TUBES, LW
UA3-170-847	CW	Europe	RUSSIA	SWL		0/0	0/0	0/0	3/3	6/4	0/0	9	15	7	105	112	UA3-170-847	17 TUBES, INV VEE
UA3-155-75	CW	Europe	RUSSIA	SWL		0/0	0/0	2/1	5/4	0/0	0/0	7	15	5	75	75	UA3-155-75	19 TUBES, LW
OM5NL	CW	Europe	SLOVAKIA	SOAB	CTY	0/0	0/0	3/1	8/6	1/1	0/0	12	25	8	200	150	OM5NL	TS450S 90W, WINDOM FD9, 3 EL 3 BAND YAGI 20M AGL
OM7RC	CW	Europe	SLOVAKIA	SOAB		0/0	0/0	1/1	7/4	1/1	0/0	9	14	6	84	105	OM7RC	IC7851A 100W, R7000 VERT & LW
S59ZZ	CW	Europe	SLOVENIA	SOSB/15	CON+CTY	0/0	0/0	0/0	0/0	6/4	0/0	6	12	4	48	72	S59ZZ	
EA5GPP	CW	Europe	SPAIN	SOAB	CTY	0/0	0/0	2/2	6/5	7/4	0/0	15	30	11	330	372	EA5GPP	FT990, X7 CUSHCRAFT + 40M DIPOLE
SM7BJW	CW	Europe	SWEDEN	SOAB	CTY	0/0	0/0	0/0	3/2	7/5	0/0	10	17	7	119	119	SM7BJW	IC706 100W, CUSHCRAFT A4S BEAM
HB9IK	CW	Europe	SWITZERLAND	SOAB	CTY	0/0	0/0	5/4	16/9	9/6	0/0	30	59	19	1121	1121	HB9IK	TENETC 1000W, BEAM + LOOP FOR 40M
HB9CBR	CW	Europe	SWITZERLAND	SOAB		0/0	0/0	0/0	4/3	2/2	0/0	6	8	5	40	40	HB9CBR	IC735 100W, MFJ HI-Q LOOP
PA5GU	CW	Europe	THE NETHERLANDS	SOAB	CTY	0/0	0/0	0/0	3/3	6/5	0/0	9	15	8	120	120	PA5GU	
PA0RRS	CW	Europe	THE NETHERLANDS	SOSB/20	CTY	0/0	0/0	0/0	2/2	0/0	0/0	2	2	2	4	4	PA0RRS	TS570D 80W, GP FOR 20/15/10 3M AGL
UR2E	CW	Europe	UKRAINE	MOAB	CTY	0/0	0/0	0/0	4/4	7/5	1/1	12	21	10	210	210	UR2E	USE-073, UR5EFJ
UZ7U	CW	Europe	UKRAINE	SOAB	CTY	0/0	0/0	8/6	9/7	5/3	1/1	23	62	17	1054	1054	UZ7U	
UT3QT	CW	Europe	UKRAINE	SOAB		0/0	0/0	0/0	5/4	6/6	0/0	11	17	10	170	220	UT3QT	
UW7I	CW	Europe	UKRAINE	SOSB/20	CON+CTY	0/0	0/0	0/0	10/7	0/0	0/0	10	10	7	70	70	UW7I	
UR5QU	CW	Europe	UKRAINE	SOSB/40	CON+CTY	0/0	0/0	14/10	0/0	0/0	0/0	14	70	10	700	700	UR5QU	
YU7SF	CW	Europe	YUGOSLAVIA	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	1/1	1	3	1	3	3	YU7SF	FT901DM, BA-105
HP1AC	CW	Nth America	PANAMA	SOAB	CTY	0/0	0/0	0/0	1/1	7/6	0/0	8	15	7	105	105	HP1AC	HEATHKIT HW-9 4W, TA31 1 EL
N6RO	CW	Nth America	USA	SOAB	CON+CTY	0/0	13/9	26/17	32/11	23/12	23/11	117	407	60	24420	25498	N6RO	
K3ZO	CW	Nth America	USA	SOAB		0/0	6/5	11/8	18/9	13/10	6/5	54	177	37	6549	6512	K3ZO	
N6ZZ	CW	Nth America	USA	SOAB		0/0	3/3	12/10	8/5	11/7	11/7	45	153	32	4896	4864	N6ZZ	
WO6M	CW	Nth America	USA	SOAB		0/0	0/0	11/9	2/2	6/7	9/5	28	96	23	2208	2725	WO6M	
N7DR	CW	Nth America	USA	SOAB		0/0	0/0	0/0	5/5	10/7	14/7	29	67	19	1273	1420	N7DR	
N4MM	CW	Nth America	USA	SOAB		0/0	1/1	2/2	1/1	0/0	0/0	4	21	4	84	84	N4MM	
K4IU	CW	Nth America	USA	SOAB		0/0	0/0	0/0	4/3	2/2	0/0	6	8	5	40	40	K4IU	IC756, DIPOLE
W7JR1NKN	CW	Nth America	USA	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	11/7	11	33	7	231	231	W7JR1NKN	TS680V 10W, DELTA LOOP
K0COP	CW	Nth America	USA	SOSB/40	CON+CTY	0/0	0/0	2/1	0/0	0/0	0/0	2	10	1	10	10	K0COP	
VK4EMM	CW	Oceania	AUSTRALIA	SOAB	VK2QL+ CON+CTY	7/4	10/10	328/162	507/256	255/168	164/90	1271	3389	690	2338410	2358972	VK4EMM	TS850 + TS570 + FT1000MP, 80M - 3 EL TO EU AND NA, 40M 6 EL TO NA + 3 EL TO EU, 20M 3 EL YAGI, 15M 4 EL YAGI, 10M 7 EL YAGI

STATION	MODE	CONTINENT	COUNTRY	CATEGORY	AWARD	NUMBER OF QSOS/MULTIPLIERS						TOTAL QSO	TOTAL POINTS	TOTAL MULT	TOTAL SCORE	CLAIMED SCORE	OPERATOR CALL SIGN/S	EQUIPMENT & ANTENNAS
						160M	80M	40M	20M	15M	10M							
VK2APK	CW	Oceania	AUSTRALIA	SOAB		7/4	22/16	297/184	434/236	195/126	67/49	1022	2870	615	1765050	1765050	VK2APK	
VK2AYD	CW	Oceania	AUSTRALIA	SOAB		5/3	58/47	247/143	426/221	134/84	31/23	901	2702	521	1407742	1426221	VK2AYD	TS870 100W, 160M/80M/40M DIOLE 8MH + 3 EL TRIBAND YAGI 10MH
VK4UC	CW	Oceania	AUSTRALIA	SOAB		10/6	10/10	147/101	103/83	112/90	125/83	507	1737	373	647901	660504	VK4UC	
VK2PS	CW	Oceania	AUSTRALIA	SOAB		6/6	7/7	0/0	62/49	326/102	23/20	424	973	184	179032	73852	VK2PS	
AX3TZ	CW	Oceania	AUSTRALIA	SOAB		1/1	42/32	72/45	37/31	4/4	0/0	156	845	113	95485	96615	AX3TZ	FT1000MP + FL2100Z, TH6DXX + 40M DIPOLE + 80M/160M SLOPERS
VK5GN	CW	Oceania	AUSTRALIA	SOAB		2/1	0/0	0/0	70/54	141/85	41/29	254	515	169	87035	88570	VK5GN	
VK6HQ	CW	Oceania	AUSTRALIA	SOAB		0/0	0/0	52/28	167/110	10/9	0/0	229	447	147	65709	25830	VK6HQ	
KH7L	CW	Oceania	HAWAII	SOAB	CTY	0/0	0/0	46/41	5/5	28/24	12/11	91	327	81	26487	21514	KH7L	100W,
W7DRA/KH6	CW	Oceania	HAWAII	SOSB/40	CON+CTY	0/0	0/0	103/61	0/0	0/0	0/0	103	515	61	31415	31720	W7DRA/KH6	HW16/HG10 VFO 30W, VERTICAL
ZL6QH	CW	Oceania	NEW ZEALAND	MOAB	CON+CTY	24/16	83/56	437/231	559/286	511/256	96/58	1710	5364	903	4843692	4882316	ZL1AZE, ZL2AOH, ZL2BSJ	FT1000MP + IC751, 8X VEE BEAMS + RHOMBIC + INV L LW
ZL2AZ	CW	Oceania	NEW ZEALAND	SOAB	CTY	6/4	29/20	253/150	105/83	43/35	19/15	455	1923	307	590361	593824	ZL2AZ	FT1000D + FT847, 80M INV VEE + G5RV + TH3 TRIBAND YAGI
ZL1AIH	CW	Oceania	NEW ZEALAND	SOAB		0/0	5/5	10/9	400/214	215/117	27/22	657	1011	367	371037	141195	ZL1AIH	TS820 100W, FORCE 12 C3 + 40M VERT + 80M LOOP
ZL2AWH	CW	Oceania	NEW ZEALAND	SOSB/10	CON+CTY	0/0	0/0	0/0	0/0	0/0	57/41	57	171	41	7011	7308	ZL2AWH	FT1000 120W, TH3
DU1/DK3GI	CW	Oceania	PHILLIPINES	CHECK		0/0	0/0	0/0	0/0	0/0	0/0	0	0	0	0	0	DU1/DK3GI	
DU1ODX	CW	Oceania	PHILLIPINES	SOSB/15	CON+CTY	0/0	0/0	0/0	0/0	389/201	0/0	389	778	201	156378	156378	DU1ODX	FT900/C, CUSHCRAFT A4 @ 10MH
LU1EWL	CW	Sth America	ARGENTINA	SOAB	CON+CTY	0/0	0/0	0/0	16/8	1/1	0/0	17	18	9	162	162	LU1EWL	500W,
CX9AU	CW	Sth America	URUGUAY	SOAB	CTY	0/0	0/0	0/0	4/4	0/0	0/0	4	4	4	16	66	CX9AU	FT707, DIPOLES

# RULES FOR THE 2001 OCEANIA DX CONTEST

## 1. SPECIAL NOTES for the 2001 Contest

- The start time has been brought forward to 0800 UTC (2001 rule change)
- Multi-Operator Single-Transmitter category added and Multi-Operator Single Band category deleted (2001 rule change)
- Contacts between stations in the same Oceania country are permitted (2000 rule change)
- The 160 m band is included (2000 rule change)
- Electronic logs are encouraged - preferably in the CABRILLO format (2001 rule change)
- Further information on the contest is available from the Oceania DX Contest web site at [www.nzart.org.nz/nzart/update/contests/oceania/](http://www.nzart.org.nz/nzart/update/contests/oceania/)

2. **THE AIM** of the contest is to promote HF contacts with stations in the Oceania region (VK, ZL, Pacific Islands and other locations within the IARU "Worked All Continents" **Oceania** boundary).

## 3. CONTEST PERIODS:

PHONE Contest: 0800 UTC Saturday 6 October to 0800 UTC Sunday 7 October

CW Contest: 0800 UTC Saturday 13 October to 0800 UTC Sunday 14 October

## 4. THE OBJECT is for

- Oceania transmitting stations to contact as many stations as possible both inside and outside the Oceania region.
- Non-Oceania transmitting stations to contact as many stations as possible inside the Oceania region. Contacts from "one non-Oceania to another non-Oceania" station are NOT permitted.
- Oceania receiving (SWL) stations to hear as many stations as possible both inside and outside the Oceania region.
- Non-Oceania receiving (SWL) stations to hear as many stations as possible inside the Oceania region. Logging of non-Oceania stations is NOT permitted.

5. **BANDS:** 160 m - 10 m (no WARC bands).

## 6. ENTRY CATEGORIES:

- **SOAB** - Single Operator All Bands. Single operator stations are where one person performs all operating, logging and spotting functions. Only one transmitted signal is allowed at any time.
- **SOSB** - Single Operator Single Band. Same as SOAB except that operation is confined to a single band.
- **MOST** - Multi-Operator Single-Transmitter All Bands. Only one transmitter and one band permitted during the same time period (defined as 10 minutes). Exception: One—and only one—other band may be used during any 10-minute period if—and only if—the station worked is a new multiplier. Logs found in violation of the 10-minute rule will be automatically reclassified as MOMT.
- **MOMT** - Multi-Operator Multi-Transmitter All Bands. No limit to transmitters, but only one signal and running station allowed per band. Note: All transmitters and receivers must be located within a 500 meter diameter area or within property limits of the station licensee, whichever is greater. All operation must take place from the same operating site.
- **SWL** - Short Wave Listener (Receive Only) All Bands. The same callsign for the "station being worked" must not appear more than once in any group of 3 consecutive log entries.

7. **EXCHANGE:** RS(T) report plus a three or four digit number starting at 001 and incrementing by one for each contact. MOMT entries may use a separate serial number sequence for each band.

8. **MULTIPLIER:** The multiplier is the number of different prefixes worked. Note that the same prefix may be counted once on each band for multiplier credit.

A **prefix** is the letter/numeral combination that forms the first part of the amateur call - the same as the CQ WPX contest definition.

Examples of valid prefixes are N8, W8, WD8, HG1, HG19, KC2, OE2, OE25, etc. Any difference in the numbering, lettering, or order of the same shall constitute a separate prefix. A station operating from a DXCC country different from that indicated by its callsign is required to sign portable. The portable prefix must be an authorized prefix of the country/call area of operation. In cases of portable operation, the portable designator will then become the prefix. Example: N8BJQ operating from Wake Island would sign N8BJQ/KH9 or N8BJQ/NH9. KH6XXX operating from Ohio must use an authorized prefix for the U.S. 8th district (W8, K8, etc.) Portable designators without numbers will be assigned a zero (0) after the second letter of the portable designator to form the prefix. Example: N8BJQ/ PA would become PAØ. All calls without numbers will be assigned a zero (Ø) after the first two letters to form the prefix. Example: XEFTJW would count as XEØ. Maritime mobile, mobile, /A, /E, /J, /P, or interim license class identifiers do not count as prefixes.

Special event, commemorative, and other unique prefix stations are encouraged to participate. Prefixes must be assigned by the licensing authority of the country of operation.

9. **CONTACT POINTS:** All entries score twenty points per contact on 160 m; ten points on 80 m; five points on 40 m; one point on 20 m; two points on 15 m; and three points on 10 m.

Note that the same station may only be counted once on each band for contact points credit.

10. **THE FINAL SCORE** is the sum of the contact points multiplied by the multiplier (total number of prefixes worked), i.e.,

SOAB, MOST, MOMT and SWL score = sum of contact points from all bands multiplied by the total number of prefixes worked on all bands (remember that the same prefix can be counted once on each band).

SOSB score = sum of contact points on the band multiplied by the total number of prefixes worked on that band.

## 11. GENERAL LOG REQUIREMENTS:

SOAB, SOSB, MOST and MOMT entries are to submit a log showing the following details for each contact - date, time in UTC, callsign of station worked, RS(T) and serial number sent, RS(T) and serial number received, contact points claimed and new multiplier prefixes.

SWL entries are to submit a log showing the following details for each contact - date, time in UTC, callsign of "station heard", callsign of "station being worked", RS(T) and serial number sent by the heard station, contact points claimed and new multiplier prefixes. Note that the same callsign may appear only once in any group of 3 consecutive entries in the "station being worked" column.

Multiplier prefixes should only be entered the FIRST TIME that they are worked on each band.

SOAB, SOSB, MOST and SWL logs must be submitted in date/time order. MOMT logs must be grouped by band and then in date/time order.

All logs must be checked for duplicates, correct Contact Points and Multiplier prefixes. The log must be accompanied by an alpha/numeric checklist of claimed multiplier prefixes worked on

each band. Duplicate contacts must be clearly shown - DO NOT delete duplicate contacts.

## 12. SUMMARY SHEET REQUIREMENTS:

The log must be accompanied by a Summary Sheet that clearly states

- The station's callsign
- Operator name/s and callsign/s
- Entrant's name and mailing address
- Mode and Category entered
- Contact points claimed on each band
- Number of multiplier prefixes claimed on each band
- Total claimed score
- A declaration that all contest rules and radio regulations have been observed.

Examples of log and summary sheets can be viewed and downloaded from the Oceania DX Contest web site.

**13. ELECTRONIC LOGS** are encouraged and required from those who use a computer to record or prepare the logs.

The CABRILLO format is preferred. Please ensure that you fill out all of the header information including your club affiliation. If you submit a CABRILLO log, no additional summary sheet or alpha/numeric check list of multiplier prefixes is required. Also there is no need to identify the contact points claimed or new multiplier prefixes for individual contacts. See the Oceania DX Contest web site for more information about the Cabrillo format.

If you cannot submit a CABRILLO log, then you may submit the **ASCII** output from most of the popular logging programs such as TR, CT, NA, Writelog etc. **In this case a separate summary sheet and alpha/numeric checklist of multiplier prefixes is required**

Please name your files with the station's callsign and the file type. Example: ZL2WB submits a CABRILLO file - it should be named ZL2WB.CBR. If ZL2WB chose to submit a non-CABRILLO file such as CT's .ALL file then the log file should be ZL2WB.ALL and the summary file should be ZL2WB.SUM.

The file/s are to be preferably submitted as an email attachment to [phoctest@nzart.org.nz](mailto:phoctest@nzart.org.nz) (for PHONE entries) or [cwoctest@nzart.org.nz](mailto:cwoctest@nzart.org.nz) (for CW entries). The station's callsign and mode (PHONE or CW) must be stated in the email subject line. Alternatively the file/s can be saved on a 3.5" diskette and mailed to Oceania DX Contest, c/o Wellington Amateur Radio Club Inc., PO Box 6464, Wellington 6030, New Zealand. In this case the station's callsign and mode (PHONE or CW) must be stated on the front of the package.

## 14. PAPER LOGS:

Official log and summary sheets can be downloaded from the Oceania DX Contest web site or obtained by sending a "Self Addressed and Stamped Envelope" to the address below with sufficient postage. If official forms are not available then you may make your own in accordance with the general requirements above.

Paper logs are to be sent to Oceania DX Contest, c/o Wellington Amateur Radio Club Inc., PO Box 6464, Wellington 6030, New Zealand. Please use airmail if you are submitting a log from outside VK or ZL.

**15. DEADLINE - All logs must be emailed or postmarked NO LATER than 26 November 2001.** The reception of logs will be confirmed via email (for email submissions) and posted on the Oceania DX Contest web site.

**16. AWARDS:** Certificates will be awarded to the top scoring station in each category listed under Section 6 for each IARU WAC continent and each country.

In addition the following trophies are available

- The Frank Hine VK2QL Memorial Trophy - awarded to the VK SOAB CW entrant with the highest score. The recipient

receives an attractive wall plaque for permanent recognition of the achievement.

- The Ron Wills ZL2TT Memorial Cup - awarded to the Oceania SOAB PHONE entrant with the highest score. The recipient receives a miniature cup for permanent recognition of the achievement.

Additional awards may also be given at the discretion of the Contest Committee.

**17. DISQUALIFICATION:** Violation of the contest rules, unsporting conduct, taking credit for excessive duplicate contacts, unverifiable contacts or multipliers will be deemed sufficient cause for disqualification. The use of non-amateur means such as telephones or email, or the use of packet, to solicit contacts during the contest is unsporting and the entry is subject to disqualification.

Note that any entry may be disqualified if the overall score is reduced by more than 5%. Score reductions do not include correction of arithmetic errors.

In matters of dispute, the actions and decisions of the Contest Committee are final.

## 18. FURTHER INFORMATION:

The latest information about the contest will be published on the Oceania DX Contest Web site at [www.nzart.org.nz/nzart/update/contests/oceania/](http://www.nzart.org.nz/nzart/update/contests/oceania/).

Inquiries can be emailed to [octest@nzart.org.nz](mailto:octest@nzart.org.nz) or posted to Oceania DX Contest, c/o Wellington Amateur Radio Club Inc., PO Box 6464, Wellington 6030, New Zealand

Brian Miller ZL1AZE  
Chair of Oceania DX Contest Committee  
5 July, 2001

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